JUN 11 2004
PATENT & TRADEMARK OFFICE

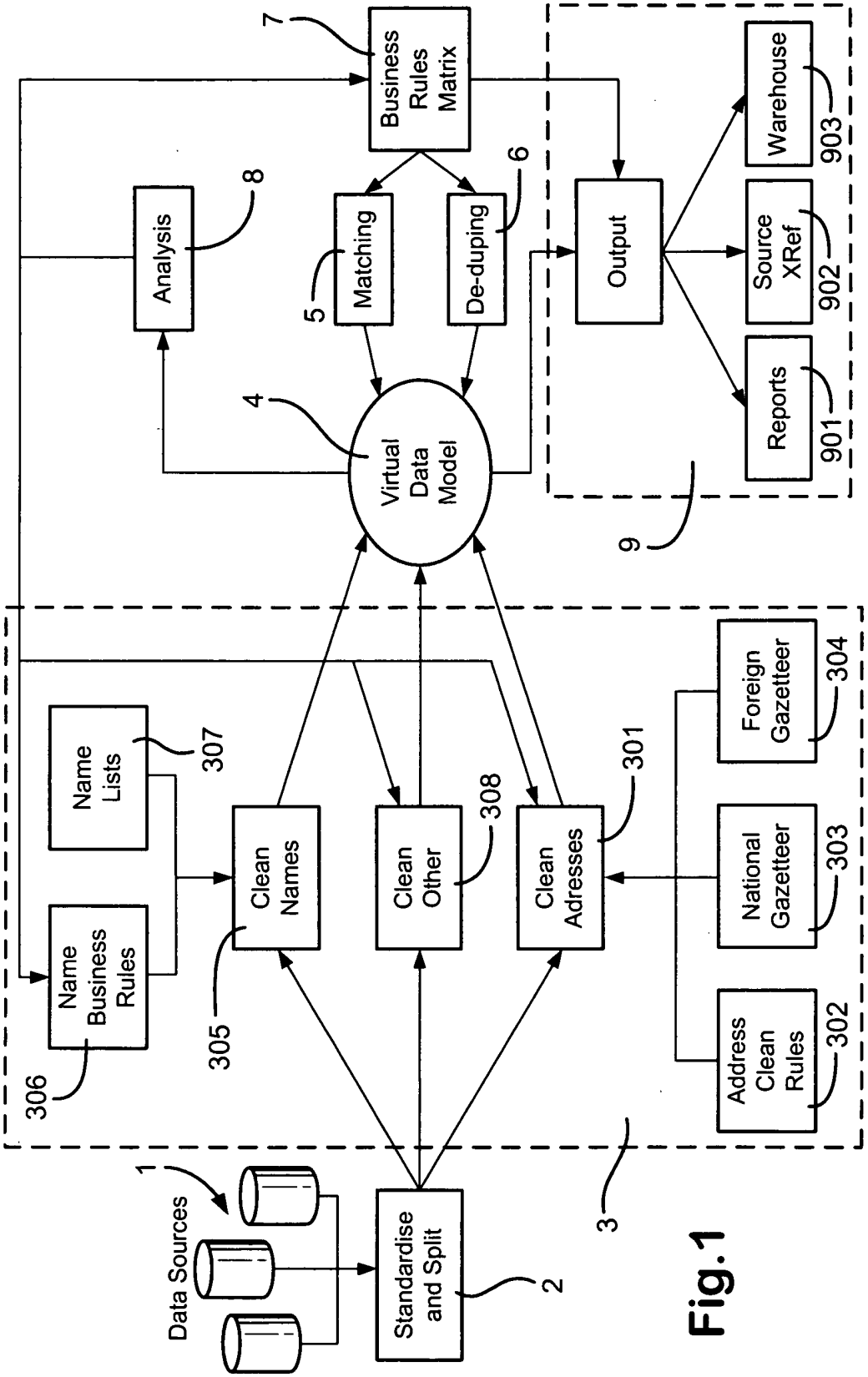
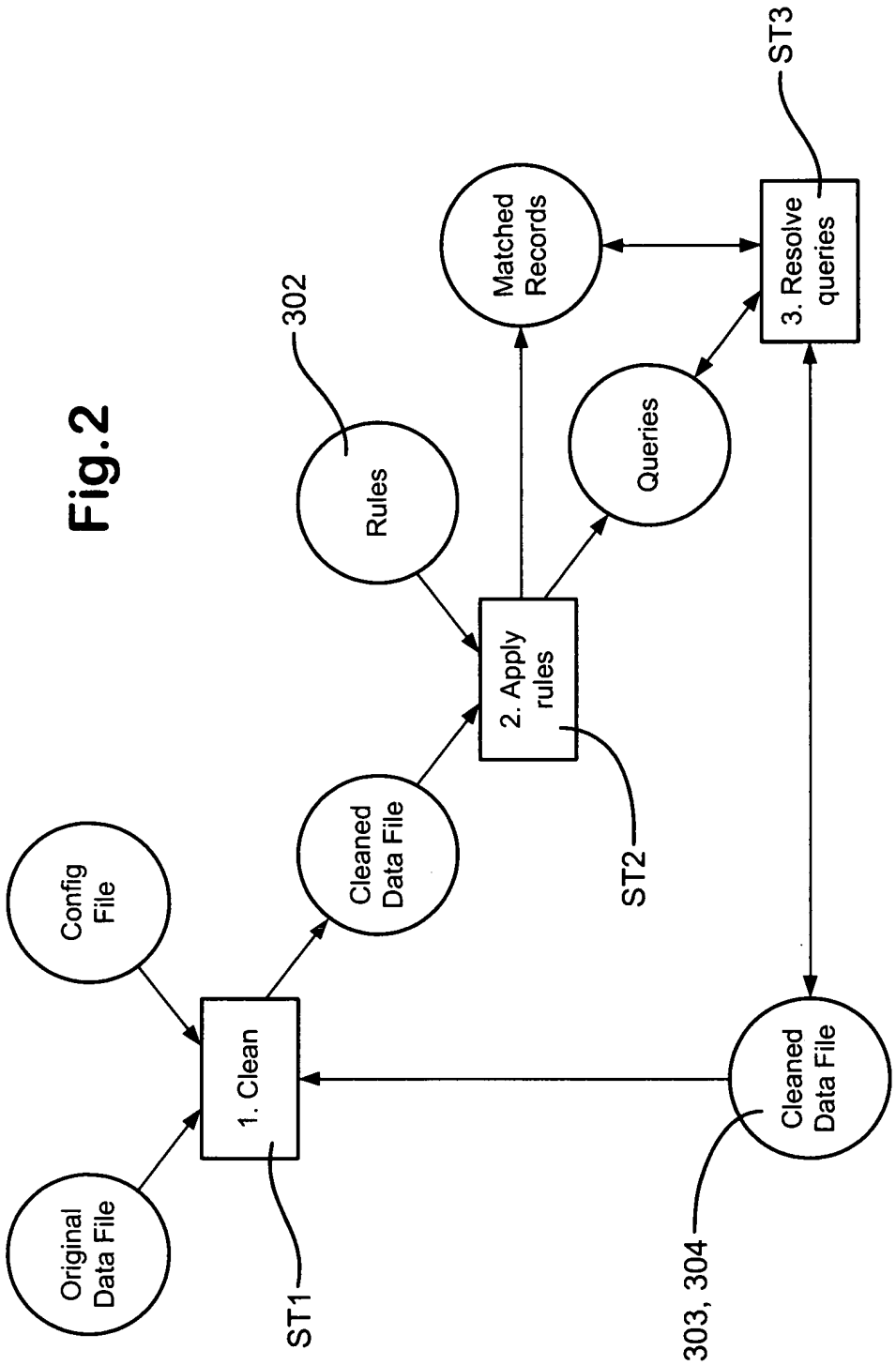


Fig.1

Fig.2


Original Data File
Config File
1. Clean
ST1
Cleaned Data File
Rules
302
2. Apply rules
ST2
Matched Records
Queries
3. Resolve queries
ST3
Cleaned Data File
303, 304

Business Rules Matrix

	Name matching - minimum acceptable %								
Match Code	Client	Account	Trade	Credit	Loans	Foreign	Insurance	Claims	Rating
A	no	n/a	no	no	no	no	no	no	no
AN	60	60	60	75	75	80	70	60	85
PN	65	65	65	80	80	80	75	65	85
SN	65	70	65	80	80	85	80	65	90
AND	50	n/a	n/a	n/a	n/a	70	65	55	n/a
PND	55	n/a	n/a	n/a	n/a	70	65	65	n/a
SND	55	n/a	n/a	n/a	n/a	75	65	75	n/a
ND	75	n/a	n/a	n/a	n/a	85	80	70	n/a
ANL	n/a	n/a	n/a	n/a	65	n/a	65	65	n/a
PNL	n/a	n/a	n/a	n/a	65	n/a	65	65	n/a
SNL	n/a	n/a	n/a	n/a	70	n/a	70	70	n/a
NL	n/a	n/a	n/a	n/a	75	n/a	75	75	n/a
NIL	n/a	n/a	n/a	n/a	70	n/a	70	70	n/a
ANI	40	n/a	50	50	50	50	n/a	50	50
PNI	40	n/a	50	50	50	50	n/a	50	50
SNI	40	n/a	50	50	50	50	n/a	50	50
NI	40	n/a	50	50	50	50	n/a	50	50
ACI	0	n/a	0	0	0	0	n/a	n/a	n/a
ANC	40	45	45	55	55	60	n/a	n/a	n/a
PNC	45	45	45	60	60	60	n/a	n/a	n/a
SNC	50	55	55	65	65	70	n/a	n/a	n/a
NO	80	80	80	85	85	85	n/a	n/a	n/a
NT	80	n/a	80	85	90	n/a	n/a	n/a	n/a

Codes	
A	address
P	postcode
S	street
N	Name
I	client ID
D	date
L	loan
C	account number
O	registered number
T	tax code

Fig.3

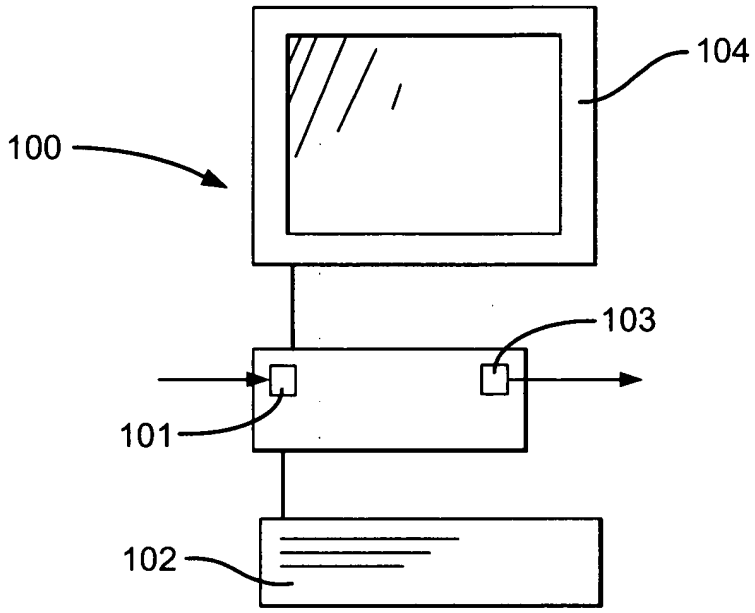


Fig.4